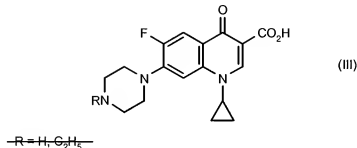


CLAIMS

1. (currently amended) A method for controlling bacterial diseases of the respiratory organs in humans and animals ~~comprising the step of locally administering by local administration of~~ an antibacterially effective amount of a solid betaine of the formula (III)



wherein R is H or C₂H₅,

or a its solid slightly soluble salt thereof, wherein the solid betaine of formula III or its slightly soluble salt is administered in a powder form or powder-containing suspension.

2. (previously presented) The method according to claim 1, wherein the bacterial diseases are for controlling lung diseases caused by bacteria.

3. (currently amended) The method according to claim 1, wherein the solid slightly soluble the salt of the solid betaine of formula (III) is an the embonate salt.

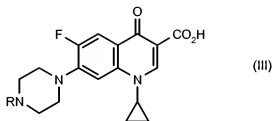
4. (cancelled)

5. (cancelled)

6. (withdrawn) A device suitable for administration by inhalation of solid active ingredient and containing a preparation with at least one of the compounds defined in claim 1, 3 or 10.
7. (withdrawn) The device according to claim 6, designed as a powder inhaler.
8. (withdrawn) The device according to claim 6, designed as a suspension spray.
9. (currently amended) The method according to claim 2, wherein the solid slightly soluble ~~the~~ salt of the solid betaine of formula (III) is ~~an~~ the embonate salt.
10. (currently amended) The method according to claim 1, wherein the solid slightly soluble ~~the~~ salt of the solid betaine of formula (III) is ~~a~~ the hemiembonate salt.
11. (currently amended) The method according to claim 2, wherein the solid slightly soluble ~~the~~ salt of the solid betaine of the formula (III) is ~~in~~ the form of a hemiembonate salt.
12. (currently amended) The method according to claim 1, wherein the solid slightly soluble ~~the~~ salt of the solid betaine of the formula (III) is a mixture of ~~an~~ the embonate salt and ~~a~~ the hemiembonate salt.

13. (currently amended) The method according to claim 2, wherein the solid slightly soluble salt of the solid betaine of the formula (III) is a mixture of an embonate salt and a hemiebonate salt.

14. (currently amended) A method for controlling bacterial diseases of the respiratory organs in humans and animals comprising the step of locally administering by local administration of an antibacterially effective amount of a solid betaine of the formula (III)



wherein R is H,

or a its solid slightly soluble salt thereof, wherein the solid betaine of formula III or its slightly soluble salt is administered in a powder form or powder-containing suspension.